## DECLARATION FOR PATENT APPLICATION BY JOINT INVENTORS

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as state	d below next to my name.	
I believe I am an original, first, and joint inventor of the subject rinvention entitled <u>ANALYSIS SYSTEM OF MATTER ADHE</u> specification of which is attached hereto unless the following b	RED TO INSIDE WALL OF VES	a patent is sought on the SET, the
was filed on as Applicatio applicable).	n Number and was ame	ended on(if
I hereby state that I have reviewed and understand the content amended by any amendment referred to above. I acknowledge the duty to disclose information which is materia I hereby claim foreign priority benefits under 35 U.S.C. § 119(a) certificate, or § 365(a) of any PCT international application which listed below and have also identified below, by checking the boundernational application having a filing date before that of the apprior Foreign Application(s)	I to patentability as defined in 37 C.F.F I-(d) or § 365(b) of any foreign applicat th designated at least one country other x, any foreign application for patent or	R. § 1.56. ion(s) for patent or inventor's er than the United States,
(*12000-331737 JAPAN	31 October 2000	
I heteby claim the benefit under 35 U.S.C. § 119(e) of any Unite	· ·	•
I hereby claim the benefit under 35 U.S.C. § 120 of any United Sapplication designating the United States, listed below and, instructed disclosed in the prior United States or PCT international app 112, acknowledge the duty to disclose information which is ma available between the filing date of the prior application and the	ofar as the subject matter of each of the lication in the manner provided by the terial to patentability as defined in 37 (	ne claims of this application is first paragraph of 35 U.S.C. § C.F.R. § 1.56 which became
I hereby declare that all statements made herein of my own known belief are believed to be true; and further that these statements like so made are punishable by fine or imprisonment, or both, un such willful false statements may jeopardize the validity of the a	were made with the knowledge that wider Section 1001 of Title 18 of the Uni	illful false statements and the ted States Code and that
Full name of sole or first inventor (given name, family name):	Yuichi KOMACHI	<u> </u>
Inventor's signature: Wich Komach.  Residence: Akishima-shi, Tokyo, Japan.  Post Office Address: C/O MACHIDA ENDOSCOPE CO., I of 13-8, Honkomagome 6-chome	Citizenship: <u>JAPA</u> N	8, 2001
Full name of second inventor (given name, family name):  Inventor's signature:  Residence: Yokohama-shi, Kanagawa, Japan  Post Office Address: C/O DEPARTMENT OF PHYSIOLOGY  of 6-1-1, Shinjuku, Shinjuku	Katsuo AIZAWA  Date: July 1  Citizenship: JAPAN  TOKYO MEDICAL UNIVERSITE  L-ku, Tokyo, Japan	
Full name of third inventor (given name, family name):  Inventor's signature:  Residence: Yuyamadai, Kawanishi-shi, Hyogo, J  Post Office Address: 1-13-7, Yuyamadai, Kawanish	Atsushi UTSUMI  Date: July 2  Japan Citizenship: JAPAN ni-shi, Hyogo, Japan	 6, 2001
Additional inventors are named on separately numbered sh	neets attached hereto.	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): (inventors' names)	Yuichi KOMACHI, Katsuo AIZAWA, and Atsushi UTSUMI
APPLICATION NO: Not Yet Assigned	
FILED: Concurrently Herewith  TITLE: ANALYSIS SYSTEM OF MATTER ADHERED TO	
(title of invention)	INSIDE WALL OF VESSEL

## POWER OF ATTORNEY FROM ASSIGNEE

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

MACHIDA ENDOSCOPE CO., LTD., of 13-8, Honkomagome 6-chome,

Bunkyo-ku, Tokyo, Japan
(assignee name and address)

a corporation, the assignee of the entire right, title, and interest in the above-identified U.S. patent application by virtue of the accompanying original assignment, which is submitted herewith for recordation,

hereby revokes all Powers of Attorney previously given and appoints the following attorneys/agents to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Thomas B. Ryan, Reg. No. 31,659 Eugene S. Stephens, Reg. No. 20,649 Morton A. Polster, Reg. No. 20,960

Please send correspondence to Thomas B. Ryan, Customer No. 29988.

29988

PATENT & TRADEMARK OFFICE

Respectfully submitted,

MACHIDA ENDOSCOPE CO., LTD. (assignee)

Bv:

Juch Mashla (signature)

Dated:

July 30, 2001

Yuichi MACHIDA, President (typed name and title of officer)